

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/799,593	03/15/2004	Isamu Ohshita	107156-00231	8284	
4372 75	90 02/01/2006		EXAM	EXAMINER	
ARENT FOX PLLC			GARRETT, DAWN L		
1050 CONNEC SUITE 400	TICUT AVENUE, N.W.		ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20036			1774		

DATE MAILED: 02/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
Office Action Summary		10/799,593	OHSHITA ET AL.					
		Examiner	Art Unit					
	_	Dawn Garrett	1774					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address								
Period for F	• •							
WHICHI - Extensio after SIX - If NO per - Failure to Any reply	ETENED STATUTORY PERIOD FOR REPLY EVER IS LONGER, FROM THE MAILING DATE of time may be available under the provisions of 37 CFR 1.13 (6) MONTHS from the mailing date of this communication. From the mailing date of this communication. For the provided within the set or extended period for reply will, by statute, or received by the Office later than three months after the mailing atent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).					
Status								
1)⊠ R	esponsive to communication(s) filed on 12 De	ecember 2005.						
•	This action is FINAL . 2b) This action is non-final.							
3)□ Si	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Disposition	of Claims							
4)⊠ CI	4)⊠ Claim(s) <u>1-4,6 and 8-12</u> is/are pending in the application.							
4a	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)⊠ CI	5)⊠ Claim(s) <u>1-4</u> is/are allowed.							
6)⊠ Cl	☑ Claim(s) <u>6,8-10 and 12</u> is/are rejected.							
7)⊠ CI	☑ Claim(s) <u>11</u> is/are objected to.							
8) <u></u> Cl	8) Claim(s) are subject to restriction and/or election requirement.							
Application	Papers							
9) <u></u> Th	e specification is objected to by the Examine	r.						
10)⊠ The drawing(s) filed on <u>15 March 2004</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority und	der 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:								
1.	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
3.	3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)								
	f References Cited (PTO-892) f Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da						
3) Informati	ion Disclosure Statement(s) (PTO-1449 or PTO/SB/08) o(s)/Mail Date		Patent Application (PTO-152)					

Application/Control Number: 10/799,593 Page 2

Art Unit: 1774

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

- 1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on December 12, 2005 has been entered. Claims 1 and 6 have been amended. Claims 5 and 7 are canceled. Claims 1-4, 6, and 8-12 are pending.
- 2. The rejection of claims 1-12 under 35 U.S.C. 112, first paragraph, set forth in paragraph 4 of the Office action mailed August 11, 2005 is withdrawn due to the amendment.
- 3. The rejection of claims 1-12 under 35 U.S.C. 112, second paragraph, set forth in paragraph 6 of the Office action mailed August 11, 2005 is withdrawn due to the amendment.
- 4. The rejection of claims 1-4 under 35 U.S.C. 102(b) as being anticipated by Rogers (US 6,081,071) is withdrawn due to the amendment of claim 1.
- 5. The prior indication of claim 7 (now cancelled) as containing allowable subject matter is withdrawn.

Claim Objections

6. Claim 11 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. Claim 11 does not further limit claim 4, because the exact same limitation is present is claim 1.

Application/Control Number: 10/799,593

Art Unit: 1774

Claim Rejections - 35 USC § 112

- 7. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 8. Claims 9, 10 and 12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 9. Claims 9 and 10 depend upon claim 7, which is now cancelled. Accordingly, the limitations of "claim 7" can not be ascertained and claims 9 and 10 are considered indefinite.

Claim Rejections - 35 USC § 102

10. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 11. Claims 6, 8, and 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Rogers (US 6,081,071). Rogers discloses a protective structure for covering an organic EL device (see Figures and col. 2, lines 57-66). Rogers discloses desiccating members (31) and (30), which are concave shaped (see col. 3, lines 4-51 and Figure 1). Rogers further discloses the desiccant may be deposited between the two sealing rings per the step of a "molded" hygroscopic body (see col. 4, lines 7-16). Since the desiccant layers (31) and (30) may be continuous rings, they are considered to have multiple concave portions (see figures). Alternatively, the inclusion of two concave rings, (31) and (30), reads upon a plurality of concave portions. Since the hygroscopic rings may be deposited in the cavity between the sealing rings, the adjacent sealing rings read

Art Unit: 1774

upon an "attachment section" per claim 9. Also, since the hygroscopic body is attached to the inner surface of the cover, the cover is considered to have an attachment section for receiving the hygroscopic layer.

Response to Arguments

12. Applicant's arguments filed December 12, 2005 have been fully considered but they are not persuasive. Applicant has requested withdrawal of the rejections. While some rejections have been withdrawn, there are remaining objections and rejections as specifically set forth in this Office action.

Allowable Subject Matter

13. Claims 1-4 are allowed. Rogers (US 6,081,071) is considered the closest prior art, but fails to disclose or to render obvious a drop prevention sheet as required.

Conclusion

14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dawn Garrett whose telephone number is (571) 272-1523. The examiner can normally be reached Monday through Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rena Dye can be reached at (571) 272-3186. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/799,593 Page 5

Art Unit: 1774

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Dawn Garrett
Primary Examiner
Art Unit 1774

January 30, 2005